

# ERIE COUNTY REPUBLICATION REP

A NON-REFUNDABLE \$20.00 PROCESSING FEE MUST ACCOMPANY EACH APPLICATION (CHECK OR MONEY ORDER ONLY – PAYABLE TO: ERIE COUNTY DEPARTMENT OF PERSONNEL)

## DIRECTOR OF PLANT OPERATIONS

NO. 61-837 \$62,962 - \$83,356

NOTICE: Erie County no longer maintains a file of applicant transcripts. Exam applicants must be prepared to provide documentation of educational qualifications (transcript, diploma, etc.) to the hiring agency prior to appointment. Documentation may also be submitted with the exam application.

RESIDENCE REQUIREMENTS: CANDIDATES MUST HAVE BEEN LEGAL RESIDENTS OF ERIE COUNTY FOR AT LEAST FOUR MONTHS IMMEDIATELY PRECEDING THE DATE OF THE WRITTEN TEST AND MUST BE LEGAL RESIDENTS OF ERIE COUNTY AT THE TIME OF APPOINTMENT. At present there is one vacancy at the Erie County Medical Center.

MINIMUM QUALIFICATIONS: Candidates must meet one of the following requirements on or before the date of the written test:

a. Graduation from a regionally accredited or New York State registered four year college or university with a Bachelor's Degree in Mechanical, Electrical or Industrial Engineering, or related field, and five years of supervisory\* experience in plant operations and maintenance activities in large scale, complex buildings, at least two years of which must have been in an administrative\*\* capacity;

b. Completion of sixty semester credit hours from a regionally accredited or New York State registered college or university with the majority of credit hours concentrated in mechanical, electrical or industrial engineering, or related field, and ten years of supervisory\* experience in plant operations and maintenance activities in large scale, complex buildings, at least four years of which must have been in an administrative \*\* capacity;

- An equivalent combination of training and experience as defined by the limits of (a) and (b). C.
- \*SUPERVISION Responsible direction and control of subordinate employees. This involves the assignment of work, approval of work, training, evaluation and discipline of employees. The supervisory aspects must be an integral part of the job, not incidental or occasional.
- \*\*ADMINISTRATIVE experience is defined as the responsible planning, management and control functions of an organization or organizational unit including the development and/or approval of operating policy and procedures.

SPECIAL REQUIREMENT: Possession of Chief Stationary Engineer's License issued by the City of Buffalo is required at time of appointment.

NOTE: 1. Verifiable part-time and/or volunteer experience will be pro-rated toward meeting the experience requirements. 2. Your degree and/or college credit must have been awarded by a regionally accredited college or university or one recognized by the New York State Education Department as following acceptable educational practices. A grade of "D" or better is necessary for a course to be credited as successfully completed. If your degree and/or college credit was awarded by an educational institution outside of the United States and its territories, you must provide independent verification of equivalency. You can write to this Department for a list of acceptable companies providing this service; you must pay the required evaluation fee.

DUTIES: A Director of Plant Operations supervises a maintenance program covering plant operations and general upkeep of buildings, grounds and equipment; plans and supervises operations of the boiler rooms, air conditioning units and other hospital operational systems; supervises the operations and maintenance of the highly technical equipment that make up the hospital's life support system; makes technical reviews of plans for structural changes and additions or modifications to buildings and submits the reviews to the Commissioner of Public Works for approval; assists in the preparation of departmental budgets, approves requisitions for equipment and supplies as authorized; makes regular reviews and inspections of plant and building operations and preventive maintenance practices; inspects construction and repair projects performed by outside contractors to ensure adherence to specifications and adequate job progress.

A medical examination may be required before appointment.

VETERANS: PROOF OF SERVICE MUST BE SUBMITTED BEFORE LIST IS ESTABLISHED TO RECEIVE ADDITIONAL POINTS. (See application for more information.)

NOTICES TO APPEAR FOR THE EXAMINATION ARE MAILED APPROXIMATELY ONE WEEK PRIOR TO THE EXAMINATION DATE

**EXAMINATION DATE** 

OCTOBER 21, 2006

SEE REVERSE SIDE

**APPLICATIONS MUST BE POSTMARKED BY** 

**SEPTEMBER 20, 2006** 

SUBJECT OF EXAMINATION: The written test is designed to test for knowledge, skills, and/or abilities in such areas as:

- 1. <u>ADMINISTRATION</u> These questions test for knowledge of the managerial functions involved in directing an organization or an organizational segment. These questions cover such areas as: developing objectives and formulating policies; making decisions based on the context of the administrator's position and authority; forecasting and planning; organizing; developing personnel; coordinating and informing; guiding and leading; testing and evaluating; and budgeting.
- 2. <u>BUILDING MAINTENANCE AND REPAIR</u> These questions test for knowledge of the basic principles, practices and techniques essential to the proper maintenance and repair of various types of buildings, including such areas as building maintenance, preventive maintenance, and minor repair of building structures, electrical, and plumbing systems. This may include maintenance and repair of roofs, windows, walls, floors, millwork, insulation, masonry, pipes and valves, electrical wiring and switches, and painting. Questions may also include topics such as the proper tools and materials used in building maintenance and repair work as well as proper and safe practices and techniques when using these tools and materials.
- 3. WORK SCHEDULING These questions test for knowledge of the principles used in developing and implementing work plans and for the ability to arrange work assignments in a manner that will achieve work goals while staying within scheduling criteria. This may include setting up vacation or work schedules, taking into consideration such factors as seniority, work skills, duty hours, and shift coverage.
- 4. REVIEW AND INTERPRETATION OF PLANS AND SPECIFICATIONS, THE PREPARATION OF ESTIMATES, AND OVERSIGHT OF CONTRACT COMPLIANCE These questions test for the ability to read and understand typical building plans, layouts, and technical specifications; the ability to calculate accurate estimates of material and labor costs, to oversee construction contracts, and to manage contract compliance.
- 5. OPERATION, CONSTRUCTION, ALTERATION, AND MAINTENANCE OF PHYSICAL PLANTS, INCLUDING MECHANICAL AND ELECTRICAL EQUIPMENT These questions test for knowledge of the methods and materials used in the construction, alteration, maintenance and repair of physical plant facilities including such areas as building foundation and framing, building hardware, insulation, and roofing; and building plumbing, electrical, sanitary and heating and ventilating systems.
- 6. OPERATION AND MAINTENANCE OF HEATING, VENTILATING AND AIR CONDITIONING SYSTEMS These questions test for knowledge of basic principles, practices and techniques essential to the correct operation and maintenance of heating, ventilating and air conditioning systems, including such areas as air supply and exhaust systems, circulating fan capacities, building ventilation requirements, steam, hot water, and hot air heating systems; boiler operation; the refrigeration cycle, types and characteristics of refrigerants, troubleshooting air-conditioning system problems, and proper maintenance of air-conditioning systems.
- 7. <u>SUPERVISION</u> These questions test for knowledge of the principles and practices employed in planning, organizing, and controlling the activities of a work unit toward predetermined objectives. The concepts covered, usually in a situational question format, include such topics as assigning and reviewing work; evaluating performance; maintaining work standards; motivating and developing subordinates; implementing procedural change; increasing efficiency; and dealing with problems of absenteeism, morale, and discipline.

NOTICE TO CANDIDATES: Unless otherwise noted, candidates are permitted to use quiet, hand held, solar or battery powered calculators. Devices with typewriter keyboards, "Spell Checkers", "Personal Digital Assistants", "Address Books", "Language Translators", "Dictionaries", or any similar devices are prohibited. You may not bring books or other reference materials.

# NOTICE TO CANDIDATES WHO ARE ALSO TAKING ANOTHER CIVIL SERVICE EXAM(S) ON THIS DATE (See Below) (IF YOU ARE TAKING 2 OR MORE ERIE COUNTY EXAMS ON THIS DATE IT IS NOT NECESSARY TO CALL)

### INFORMATION FOR CANDIDATES

APPLICATION FORMS: You may obtain these forms in person at the Eric County Personnel Department, Rath County Office Building, 95 Franklin St., Buffalo. Forms are also available in the libraries and at Town, Village and School District administrative offices.

Mail your application form when completed to the Eric County Department of Personnel, 95 Franklin St., Buffalo, NY 14202.

Candidates who submit incomplete applications and documentation may be disqualified. The Erie County Department of Personnel reserves the right to reject for lateness or to accept applications filed after the advertised filing period.

MILITARY STATUS: Active duty military personnel may file an application for this exam. A special military make-up examination will be conducted for any member of the armed forces of the United States who has duly filed a timely application but who was deprived of the opportunity to compete in the scheduled exam due to active military duty. Special conditions apply to these requests and may be reviewed at the Erie County Department of Personnel.

VETERANS: Disabled and non-disabled veterans as defined in Section 85, New York State Civil Service Law, will have 10 and 5 points, respectively added to their earned scores if successful in the examination. You must claim these credits when you file application but you have an option to waive them any time prior to appointment. If you have already used these credits for a permanent position in NYS, you may not claim them again.

In conformance with section 85-a of the Civil Service Law, CHILDREN OF FIREFIGHTERS AND POLICE OFFICERS KILLED IN THE LINE OF DUTY shall be entitled to receive an additional ten points in a competitive examination for original appointment in the same municipality in which his or her parent has served. If you are qualified to participate in this examination and are a child of a firefighter or police officer killed in the line of duty in this municipality, please inform this office of this matter when you submit your application for examination. A candidate claiming such credit has a minimum of two months from the application deadline to provide the necessary documentation to verify additional credit eligibility. However, no credit may be added after the eligible list has been established.

APPLYING FOR EXAMINATIONS IN MULTIPLE JURISDICTIONS ON SAME DATE. If you have applied for any other Civil Service exams for employment with New York State or any other local government jurisdiction, you must make arrangement to take all the exams at one test site.

If you have applied for both <u>State</u> and <u>Local</u> government exams, you must make arrangements to take all your exams at the <u>State</u> exam center by calling (518)457-7022 no later than two weeks before the test date

If you have applied for other local government exams, call or write each Civil Service Agency to make arrangements. You must make your request for these arrangements no later than three weeks before the date of the exams. You must notify all local government civil service agencies with whom you have filed an application of the which you wish to take your exam(s). For this exam call (716)858-7509 or write Erie Co. Personnel Dept., 95 Franklin St, Buffalo, NY 14202.

ADMISSION TO EXAMINATION: Notice to appear for the test will be conditional as review of application for minimum requirements may not be made until after the written test. Call or write this Department if you have not received your notice 3 days before the date of the test. You may not be admitted to the examination room without official notice.

SPECIAL ARRANGEMENTS: Applicants whose religious beliefs prevent their taking examinations before sundown on Saturday and physically handicapped candidates who require special examination facilities should so inform the Erie County Department of Personnel, by a separately mailed letter at the earliest possible date before the test.

RATINGS REQUIRED: Tests are rated on a scale of 100 with a passing mark at 70. Unless the announcement states otherwise, you must pass the written test and the oral test, if any. Test instructions may further divide the tests into parts and set minimum standards for each part.

TRAINING AND EXPERIENCE: If a subject of the examination, training and experience may not be rated if all passing candidates are expected to be immediately reachable for appointment. If rated, training and experience will be based on the statements in your application subject to verification. If this examination includes a qualifying written test, candidates admitted to the test will have conditional approval only. Final decision regarding the qualifications of candidates rests with the New York State Department of Civil

VERIFICATION OF QUALIFICATIONS: Candidates may be investigated or called for an interview to verify information contained on the application.

<u>Verifiable</u> part-time and/or volunteer experience may be pro-rated toward meeting full-time experience requirements.

MEDICAL EXAMINATION: You may be required to take a medical examination to determine if you are medically and physically capable of performing the duties of the position.

In accordance with State Law, Governor's Executive Order 6, and Section 504 of the Federal Rehabilitation Act of 1973, as amended the County of Erie does not discriminate against handicapped persons in access to employment, during employment, or in any of its programs and activities.

ELIGIBLE LIST: The eligible list resulting from an examination may also be used for appointment to the same title or to any other title deemed to be similar and appropriate. Eligible lists are active for a minimum of one year and a maximum of four years from the date established.

Background Investigation: Applicants may be required to undergo a State and national criminal history background investigation, which will include a fingerprint check, to determine suitability for appointment. Failure to meet the standards for the background investigation may result in disqualification. Applicants may be required to pay a fee for the investigation.

NOTE: Fingerprints are sometimes required at the time of appointment. When they are required, the fee involved must be paid by the appointee.

\*\*IMPORTANT APPLICATION FEE - READ CAREFULLY\*\*
A \$20.00 filing fee is required for this exam. The required fee must accompany your application. Send or bring check or money order made payable to Erie County Personnel Department and write the examination number(s) on your check or money order. Do not send or bring cash, as the County cannot be responsible for cash payment. As no refund will be made, you are urged to compare your qualifications carefully with the requirements for admission and file only for those examinations for which you are clearly qualified.